

## SARAH K. McGRATH

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Education: Bachelor of Science, May 1993  
University of Wisconsin-Stevens Point, Stevens Point, WI  
Major: **WATERSHED MANAGEMENT, MINORS IN SOIL SCIENCE  
AND GEOLOGY**

Work Experience: New Mexico Environment Department 2000-Present  
Ground Water Quality Bureau, Santa Fe, NM  
**GEOSCIENTIST.** Agricultural Team Leader since January 2005. Administer and develop policies, guidelines, templates and special projects related to agricultural Discharge Permits. Review all agricultural Discharge Permits before they are issued by the GWQB for technical and regulatory completeness pursuant to the NM Water Quality Act and Water Quality Control Commission (WQCC) Regulations. Facilitate teamwork and communication with NMED, other agencies, and the public.

Prior to 2005 held supervisory and technical staff positions within the program. Supervised, evaluated and ensured compliance with agricultural, domestic and industrial wastewater Discharge Permits for the protection of ground water pursuant to the NM Water Quality Act and WQCC Regulations. Directly supervised three to four staff. Hired and maintained a team of well-trained, motivated, informed and productive staff. Met with staff regularly to review workload priorities, goals, and accomplishments to ensure staff handled work in a timely and effective manner. Conducted timely, meaningful and constructive performance reviews in accordance with policies and rules. Assisted staff in preparing for meetings, presentations, and public hearings.

Waupaca Land and Water Conservation Dept., Waupaca, WI 1994-2000  
**WATERSHED EDUCATOR.** Developed and maintained interagency and public involvement in setting and attaining measurable Watershed goals and objectives to reduce agricultural and urban non-point source pollutant loads. Wrote and facilitated urban Local Assistance, Non-Point Source and Lake Planning grants including Land Use/Stormwater Management Plans and urban Best Management Practices. Worked one to one with agricultural producers setting up annual manure and alfalfa nitrogen crediting educational demonstration plots, field days and annual meetings highlighting crediting results. Coordinated with the Waupaca County Environmental Education Initiative in teaching youth.

USDA-NRCS, Stevens Point, WI

1992-1994

**SOIL CONSERVATION TECHNICIAN.** Initiated an effective volunteer program, assisted with nutrient management plan development and coordinated agricultural field days and tours. Planned, implemented and helped evaluate the 1993 Better Homes & Groundwater educational program. Planned and taught at groundwater fairs and wrote a regular newsletter for subdivision residents on how to protect groundwater quality at home. Installed self-guided demonstration of “groundwater smart” landscaping practices, supervising volunteers on the project.